



A & L LABORATORY

A DIVISION OF GRANITE STATE ANALYTICAL SERVICES, LLC.

155 Center Street, Building C, Auburn, Maine 04210
Phone (207) 784-5354 website www.allaboratory.com

Laboratory Report

Cascade Brook School
162 Learning Ln
Farmington, ME 04938

Date Printed: 03/21/2023
Work Order #: 2303-02573
Client Job #: 610
Date Received: 03/16/2023
Sample collected in: Maine

Attached please find results for the analysis of the samples received on the date referenced above.

Unless otherwise noted in the attached report, the analyses performed met the requirements of the analyzing laboratory's Quality Assurance Plan, Standard Operating Procedures and State Accreditation. This certificate shall not be reproduced, except in full, without the written approval of the analyzing laboratory. The results presented in this report relate to the samples listed on the following pages in the condition in which they were received. Accreditation for each analyte is identified by the * symbol following the analyte name. Location of our analyzing laboratory is identified by the code in the Analyst Column.

A & L Laboratory:
Identified by ME in Analyst Column
155 Center Street, Auburn, Maine 04210
www.allaboratory.com

Granite State Analytical Services LLC:
Identified by NH in Analyst Column
22 Manchester Road, Derry, NH 03038
www.granitestateanalytical.com

Nashoba Analytical:
Identified by MA in the Analyst Column
31A Willow Road, Ayer, MA 01432
www.nashobaanalytical.com

ANALYSIS RELATED NOTES:

- RL: "Reporting limit" means the lowest level of an analyte that can be accurately recovered from the matrix of interest.
- DF: "Dilution factor" means the ratio of the volume of the sample to the volume of the final (dilute) solution.
- MDL: "Minimum Detection Limit" means the minimum result which can be reliably discriminated from a blank with a predetermined confidence level.
- A & L Laboratory / Granite State Analytical Services LLC / Nashoba Analytical. accreditation lists can be found on our websites listed above.
- Subcontracted samples will be identified by the Accreditation number of the subcontract laboratory in the analyst field for each analyte and the appropriate laboratory will be listed here. **None**
- Data Qualifiers (DQ) Flags provide additional information in regards to the receipt, analysis or quality control of a sample. These are indicated under the DQ Flags Column on your report and listed here if necessary: **Data Qualifier (DQ) Flags: None**

SAMPLE STATE SPECIFIC NOTES:

- The thermal preservation requirement of 4°C for nitrate & nitrite has been waived by the Maine CDC for all samples submitted to the Drinking Water Program.

Additional Narrative or Comments: **None**

We appreciate the opportunity to provide you with laboratory services. If you have any questions regarding the enclosed report, please contact the laboratory and we will be happy to assist you.

Rebecca L. Labranche
Laboratory Director

A & L Laboratory: Accreditations: Maine ME00021, New Hampshire 2501, Maine Radon Registration ID # SPC20
Granite State Analytical Services, LLC: Accreditations: New Hampshire 1015; Maine NH00003;
Massachusetts M-NH0003; Rhode Island 101513; Vermont VT-101507
Nashoba Analytical: Accreditations: Massachusetts M-MA1118



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CERTIFICATE OF ANALYSIS FOR DRINKING WATER

DATE PRINTED: 03/21/2023
CLIENT NAME: Cascade Brook School
CLIENT ADDRESS: 162 Learning Ln
 Farmington, ME 04938

Legend	
Lead Above 4 ppb	
Lead Above 15 ppb	

METHOD: EPA 200.8
EPA ACTION LEVEL: 15 ppb
MAINE GUIDELINE: 4 ppb
REPORTING LIMIT: 1 ppb

DATE AND TIME RECEIVED: 03/16/2023 07:30AM
ANALYSIS PACKAGE: Maine Schools-Lead
RECEIPT TEMPERATURE: 17° CELSIUS
CLIENT JOB #: 610

Sample ID #	Location	Sample Type	Outlet Type	Date - Time Water Sampled	Result	Test Units	Pass /Fail	DQ Flag	Analyst	Date - Time Analyzed
2303-02573-001	kitchen hand sink	P	KF	03/15/2023 07:55AM	33.8	ppb			DG-NH	03/20/2023 02:56PM
2303-02573-002	sink room 112	P	OT	03/15/2023 08:00AM	<1	ppb			DG-NH	03/20/2023 03:00PM
2303-02573-003	sink room 117	P	OT	03/15/2023 08:01AM	1.1	ppb			DG-NH	03/20/2023 03:18PM
2303-02573-004	sink room 250	P	OT	03/15/2023 08:10AM	<1	ppb			DG-NH	03/20/2023 03:21PM
2303-02573-005	sink room 253	P	OT	03/15/2023 08:11AM	41.4	ppb			DG-NH	03/20/2023 03:25PM
2303-02573-006	sink room 254	P	OT	03/15/2023 08:12AM	11.4	ppb			DG-NH	03/20/2023 03:28PM
2303-02573-007	sink room 255	P	OT	03/15/2023 08:15AM	6.1	ppb			DG-NH	03/20/2023 03:32PM
2303-02573-008	sink room 240	P	OT	03/15/2023 08:04AM	7.9	ppb			DG-NH	03/20/2023 03:36PM
2303-02573-009	sink room 244	P	OT	03/15/2023 08:05AM	4.0	ppb			DG-NH	03/20/2023 03:39PM
2303-02573-010	sink room 245	P	OT	03/15/2023 08:06AM	1.3	ppb			DG-NH	03/20/2023 03:43PM
2303-02573-011	sink room 260	P	OT	03/15/2023 08:15AM	1.2	ppb			DG-NH	03/20/2023 03:57PM
2303-02573-012	sink room 261	P	OT	03/15/2023 08:12AM	<1	ppb			DG-NH	03/20/2023 04:01PM
2303-02573-013	sink room 204	P	OT	03/15/2023 08:05AM	1.9	ppb			DG-NH	03/20/2023 04:11PM
2303-02573-014	sink room 264	P	OT	03/15/2023 08:08AM	<1	ppb			DG-NH	03/20/2023 04:15PM
2303-02573-015	sink room 265	P	OT	03/15/2023 08:06AM	2.7	ppb			DG-NH	03/20/2023 04:19PM

Rebecca L. Labranche
 Laboratory Director